Notice of Allowability	Application No.	Applicant(s)	
	10/089,717	PANNEKOEK, ROBERT JOHN	
	Examiner	Art Unit	
	James M Hewitt	3679	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to *the RCE filed 5/21/04*.

2. ☒ The allowed claim(s) is/are *1-5, 7, 10-15 and 8-9 renumbered as claims 1-14 respectively*.

3. ☐ The drawings filed on _____ are accepted by the Examiner.

4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
   a) ☒ All b) ☐ Some* c) ☐ None of the:
      1. ☐ Certified copies of the priority documents have been received.
      2. ☐ Certified copies of the priority documents have been received in Application No. _____ .
      3. ☒ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

   * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

6. ☒ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
   (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
   (b) ☒ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

   Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 3/15/04
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date _____ .
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.

/JML 6/28/04

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with George Coury on 6/28/04.

The application has been amended as follows:

The claims have been rewritten as follows:

1. (currently amended) An elongate member for locating an article remote from a base position, characterised in that the elongate member comprises an inner elongate portion having a longitudinal axis, the inner elongate portion extending, in use, from the base position, an outer elongate portion, the outer elongate portion being arranged to receive the article, and means for interconnecting the inner elongate portion to the outer elongate portion so as to permit relative rotation of the inner and outer portions about an axis of rotation, the axis of rotation being disposed at an acute angle relative to the longitudinal axis of the inner elongate portion, the means for interconnecting the inner elongate portion to the outer elongate portion including a first member connected to the inner elongate portion, a second member connected to the outer elongate portion, a third member, and means for connecting adjustably the third member to the first member, the second member being located between the first member and the third member, the means for connecting adjustably the third member to the first member comprising at least one bolt arranged to pass through the first member and the third member, the bolt having an associated nut arranged such that tightening of the nut on the bolt causes the first member and the third

member to apply a clamping force to the second member to prevent the relative rotation of the inner and outer elongate portions, and that partial release of the nut from the bolt causes the third member to be partially disengaged from the first and second members to permit the relative rotation of the inner and outer elongate portions, wherein the article comprises a light source and further comprising wires passing through the means for interconnecting for supplying electrical power to the light source.

2. (previously presented) An elongate member according to Claim 1, characterised in that the outer elongate portion is arranged to move between a first position whereby the outer elongate portion is substantially co-axial to the inner elongate portion and a second position whereby the outer elongate portion is substantially perpendicular to the inner elongate portion.

3. (original) An elongate member according to Claim 1, characterised in that the acute angle is between 30° and 60°.

4. (previously presented) An elongate member according to Claim 1, characterised in that the first member is a first plate member fixedly attached to the inner elongate portion at an end remote from the base position, and the second member is a second plate member fixedly attached to the outer elongate portion at an end remote from the article wherein, in use, the first plate member is located adjacent the second plate member.

5. (original) An elongate member according to Claim 4, characterised in that the first plate member has an upper surface and the second plate member has a lower surface, the upper surface of the first plate member being adjacent the lower surface of the second plate member in use, and the axis of rotation being perpendicular to the upper surface of the first plate member.

6. (cancelled)

7. (previously presented) An elongate member according to Claim 5, characterised in that the third member is a third plate member, the third plate member including a centrally disposed aperture and being arranged to locate, in use, about the outer elongate portion and adjacent the second plate member.

8. (previously presented) ~~An elongate member according to Claim 4~~ An elongate member for locating an article remote from a base position, characterised in that the elongate member comprises an inner elongate portion having a longitudinal axis, the inner elongate portion extending, in use, from the base position, an outer elongate portion, the outer elongate portion being arranged to receive the article, and means for interconnecting the inner elongate portion to the outer elongate portion so as to permit relative rotation of the inner and outer portions about an axis of rotation, the axis of rotation being disposed at an acute angle relative to the longitudinal axis of the inner elongate portion, the means for interconnecting the inner elongate portion to the outer elongate portion including a first member connected to the inner elongate portion, a second member connected to the outer elongate portion, a third member, and means for connecting adjustably the third member to the first member, the second member being located between the first member and the third member, the means for connecting adjustably the third member to the first member comprising at least one bolt arranged to pass through the first member and the third member, the bolt having an associated nut arranged such that tightening of the nut on the bolt causes the first member and the third member to apply a clamping force to the second member to prevent the relative rotation of the inner and outer elongate portions, and that partial release of the nut from the bolt causes the third member to be partially disengaged from the first and second members to permit the relative rotation of the inner and outer elongate portions, further characterised in that the first member is a first plate member fixedly attached to the inner elongate portion at an end remote from the base position, and the second member is a

second plate member fixedly attached to the outer elongate portion at an end remote from the article wherein, in use, the first plate member is located adjacent the second plate member, and further characterised in that the first plate member has at least one aperture, and the second plate member has at least one aperture, and wherein the aperture of the first plate member is adjacent to the aperture of the second plate member when the inner elongate portion and the outer elongate portion are arranged in a particular position, and wherein the means for interconnecting the inner and outer elongate portions includes a pin member arranged, in use, to locate within the aperture of the first plate member and the aperture of the second plate member and thus restrict relative rotation of the inner elongate portion and the outer elongate portion.

9. (previously presented) An elongate member according to Claim 8, characterised in that the second plate member has a first aperture and a second aperture and wherein rotation of the outer elongate member portion relative to the inner elongate portion causes an aperture of the first plate member initially adjacent the first aperture of the second plate member to be subsequently adjacent the second aperture of the second plate member.

10. (currently amended) An elongate member according to Claim 1, characterised in that the means for interconnecting the inner and outer elongate portions also includes a cylindrical portion arranged to be coaxial with the axis of rotation, and wherein the cylindrical portion extends from one of the inner and outer elongate portions and wherein the other of the inner and outer portions includes an aperture arranged to receive the cylindrical portion.

11. (original) An elongate member according to Claim 1, characterised in that the article includes a light source.

12. (original) An elongate member according to Claim 1, characterised in that the inner elongate portion is arranged to be mounted to a surface at the base position.

13 (previously presented) An elongate member according to Claim 1, characterized in that the means for adjustably connecting the third member to the first member comprises at least two bolts.

14 (previously presented) An elongate member according to Claim 1, characterized in that the means for adjustably connecting the third member to the first member comprises four bolts.

15 (currently amended) An elongate member according to Claim 1, characterized in that the at least one bolt passes ~~around~~ outside a peripheral edge of the second member.

Drawings

The following changes to the drawings have been approved by the examiner and agreed upon by applicant: the wires claimed in claim 1 should be shown. In order to avoid abandonment of the application, applicant must make these above agreed upon drawing changes.

REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance:

The prior art of record does not disclose, singly or in combination, an elongate member for locating an article remote from a base position as claimed in detail in claims 1 and 8.

The closest prior art includes: Burke (US 1,605,507) and Mair (US 1,880,098).

Regarding claim 1, Burke fails to teach or fairly suggest that the article comprises a light source and further comprising wires passing through the means for interconnecting for supplying electrical power to the light source. Burke is drawn to a universal pipe joint for effecting fluid flow. Mair fails to teach or fairly suggest that the means for connecting adjustably the third member to the first member comprises at least one bolt arranged to pass through the first member and the third member, the bolt having an associated nut arranged such that tightening of the nut on the bolt causes the first member and the third member to apply a clamping force to the second member to prevent relative rotation of the inner and outer elongate portions.

Regarding claim 8, both Burke and Mair fail to teach or fairly suggest that the first plate member has at least one aperture, and the second plate member has at least one aperture, and wherein the aperture of the first plate member is adjacent to the aperture of the second plate member when the inner elongate portion and the outer elongate portion are arranged in a particular position, and wherein the means for interconnecting the inner and outer elongate portions includes a pin member arranged, in use, to locate within the aperture of the first plate member and the aperture of the second plate member and thus restrict relative rotation of the inner elongate portion and the outer elongate portion.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to James M Hewitt whose telephone number is 703-305-0552. The examiner can normally be reached on M-F, 930am-600pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel Stodola can be reached on 703-308-2686. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/J M H/

James M. Hewitt
Patent Examiner 3679